

PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Takeshi SHIRAI et al.

Application No.: New U.S. National Stage of  
PCT/JP2004/012296

Filed: February 23, 2006

Docket No.: 127104

For: OPTICAL ELEMENT AND EXPOSURE APPARATUS

INFORMATION DISCLOSURE STATEMENTCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of one or more non-English language reference is discussed in the present specification. See References 2-4; 6-8 and 10-11.
- ☒ 3. One or more reference cited herein was cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information. See References 9-13.
- ☒ 4. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 5. An English language Abstract of one or more non-English language reference is attached hereto. See References 2-4 and 7-13.
- ☒ 6. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 2-4 and 10-13.

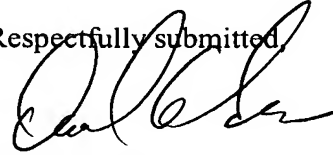
**10/569207**

New U.S. National Stage of PCT/JP2004/012296

**IAP20 Rec'd PCT/PTO 23 FEB 2006**

- ☒ 7. Reference 1 corresponds to Reference 6.
- ☒ 8. Reference 4 corresponds to Reference 5.

Respectfully submitted,



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MAC:DAT/mps

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INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANTS Takeshi SHIRAI et al.			
				FILING DATE February 23, 2006		GROUP	

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Date	Name		
	1	US 2005/0248856 A1	11/10/2005	OMURA et al.		

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
	2	JP A 10-163099	6/19/1998	JAPAN	X	X
	3	JP A 10-214783	8/11/1998	JAPAN	X	X
	4	JP A 2000-505958	5/16/2000	JAPAN	X	X
	5	WO 98/28665	7/2/1998	WIPO		
	6	WO 2004/019128 A2	3/4/2004	WIPO		
	7	WO 2004/053950 A1	6/24/2004	WIPO	X	
	8	WO 2004/053951 A1	6/24/2004	WIPO	X	
	9	WO 99/49504 A1	9/30/1999	WIPO	X	
	10	JP A 10-303114	11/13/1998	JAPAN	X	X
	11	JP A 06-124873	5/6/1994	JAPAN	X	X
	12	JP A 2004-259966	9/16/2004	JAPAN	X	X
	13	JP A 2004-207711	7/22/2004	JAPAN	X	X

OTHER DOCUMENTS		
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Date: February 23, 2006